

9/2  
19/2







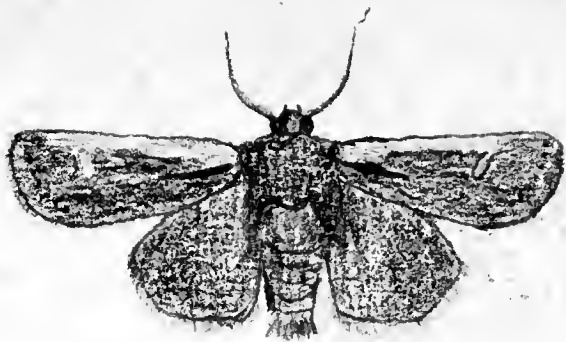
Nystemera annulata ♂



Nystemera annulata ♀



Leucania griseipennis



Leucania atristripa ♂

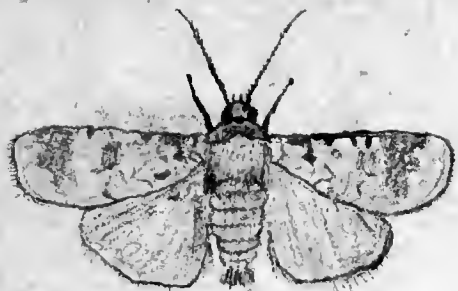


Leucania univittata

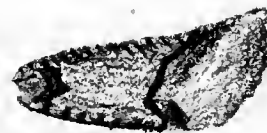
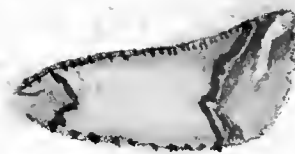


♀  
L. propria

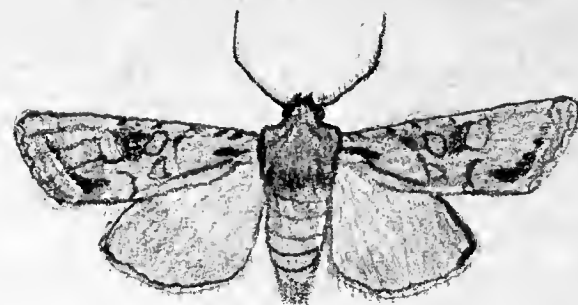
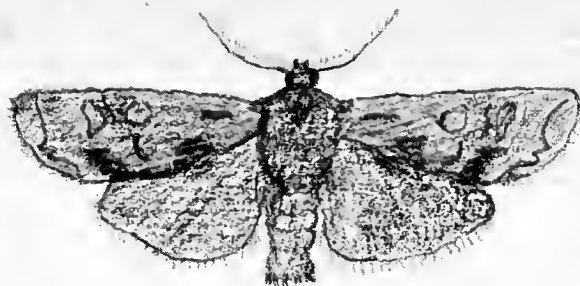
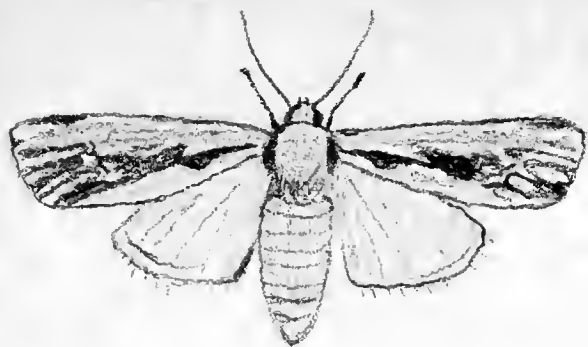




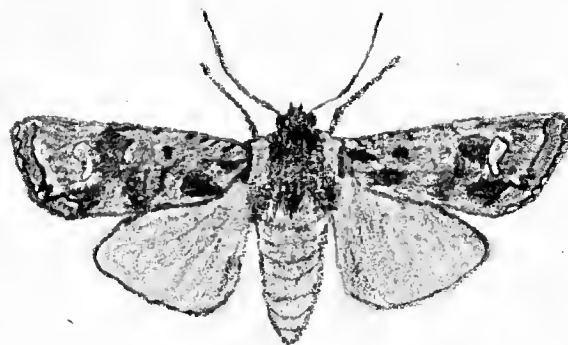
Orthosia corama ♂







Melanchra paracausta ♀ Melanchra insignis ♂ Melanchra mutans



♀



♂ var.



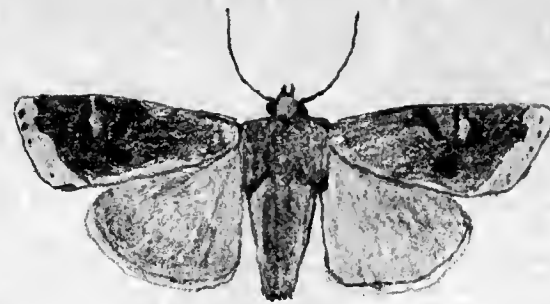
♀ var.



Melanchra pulchra ♂

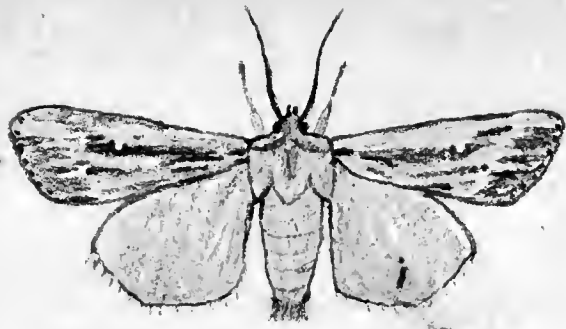


Melanchra vitiosa ♀



Melanchra tartarea ♀

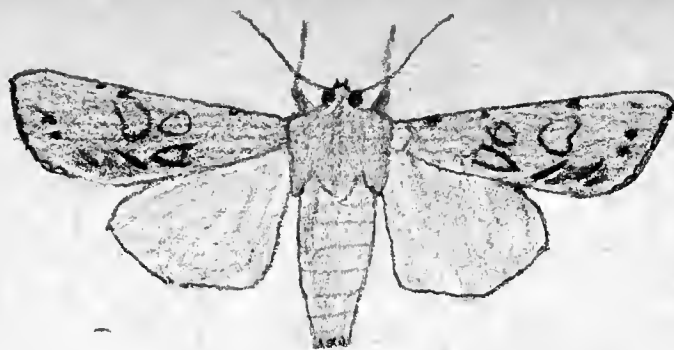
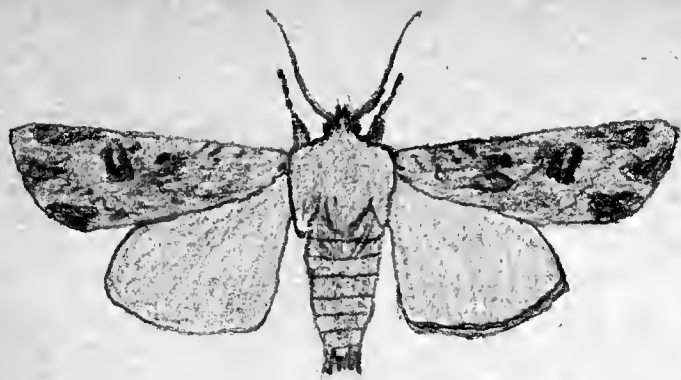




Melanchra composita ♂ Melanchra <sup>infernosa</sup> ~~stirapunctis~~ ♀ Melanchra stipata ♀

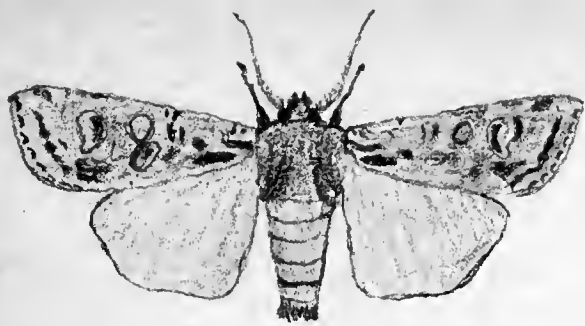


pale ♀ form

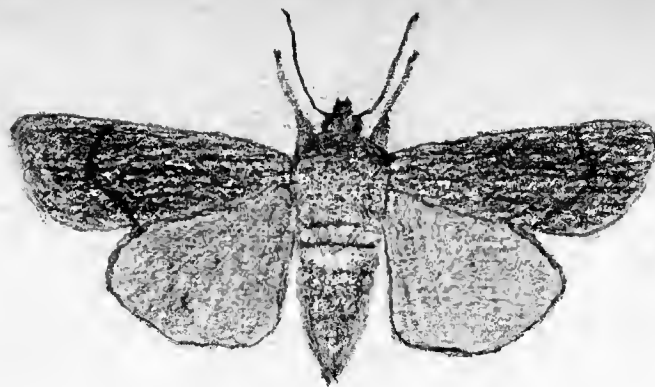


Melanchra pubescens ♂ Melanchra antistriga ♀





16. plena.  
Craua frumosa ♂



Bityla defigurata



♀ var.





Agrotis ypsibom no





Tatasoma apuricata  $\frac{p}{f}$



Chlorochyptis  
plinthia ♂



Chlorochyptis  
bilineolata ♂



Chlorochyptis  
antarctica ♂



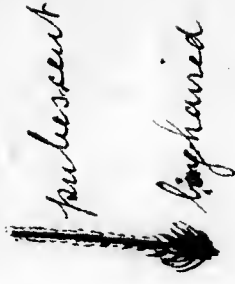
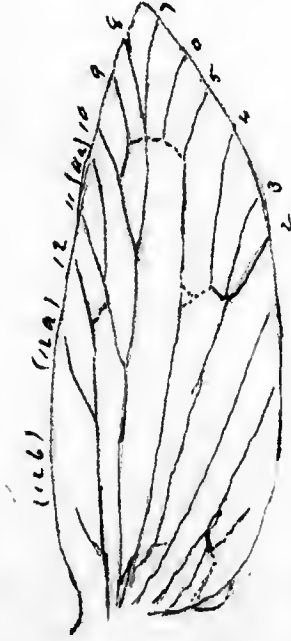
Chlorochyptis  
lichenodes



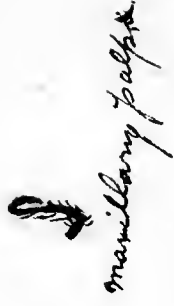
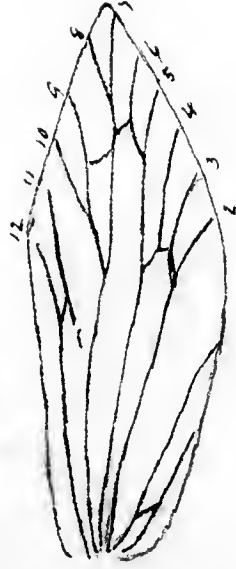
♂ var.



*Palaeomictora*

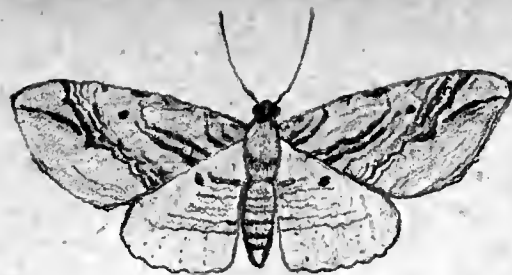
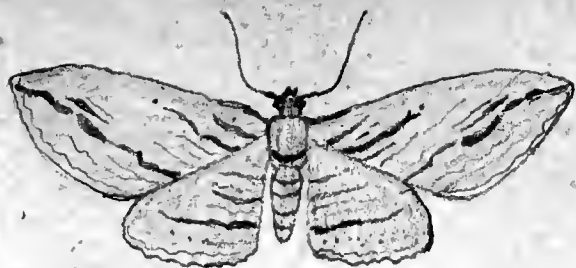


Mid. l. no spurs  
Post. l. no rough beneath



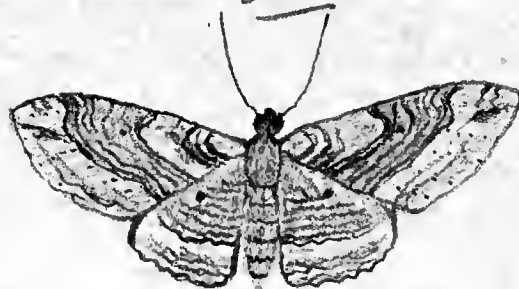


Elvira  
glauca

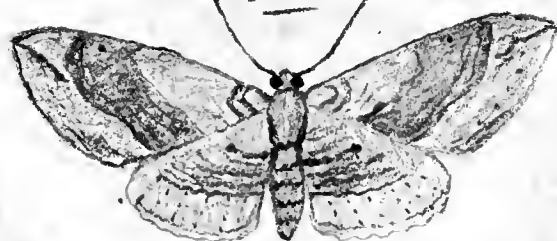


Hydnomena  
gobiata

var.



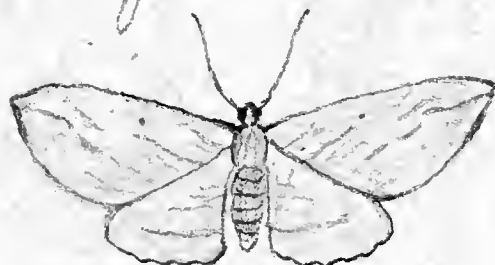
var.



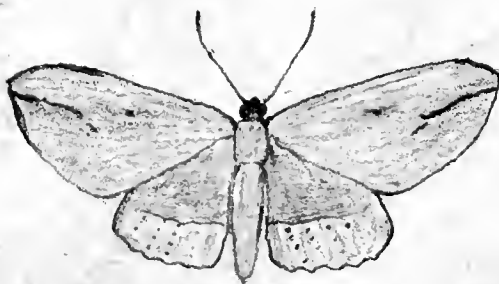
var.



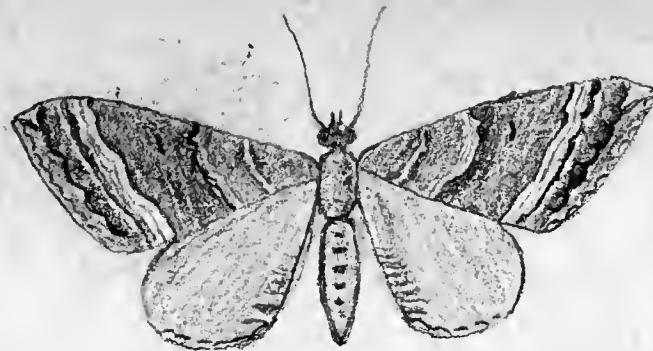
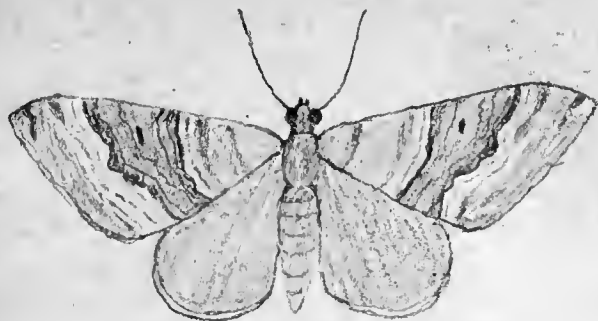
var.



var.

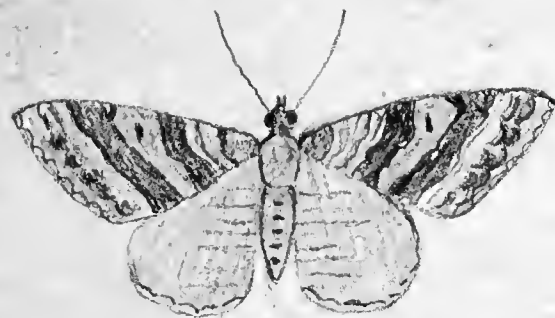


var.

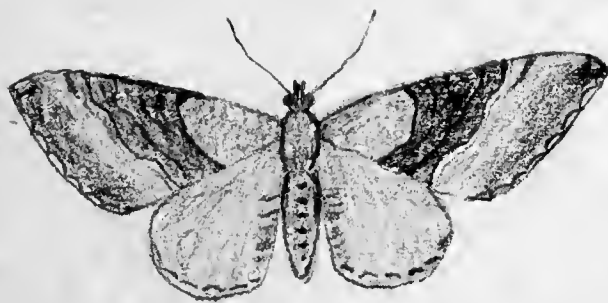


var.

Hydriomena  
deltoidata



var.



var.





Hydriomena  
pimilata

Chips



*Praxis*  
*dispecta*  
*farniahi*



*S. aspidota*



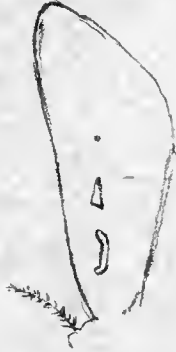
*Hymen*  
*recessus*



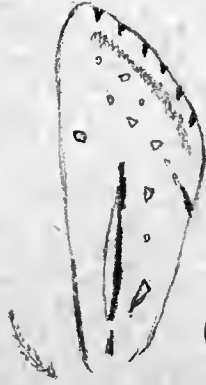
*Hyl. arida*



*X. clarata*



*dispecta & chips*  
dark brownish fuscous



*Prerminata chips*  
rich yellow-brown

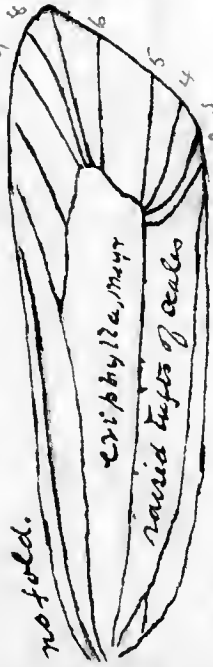


*Djumatilinea*

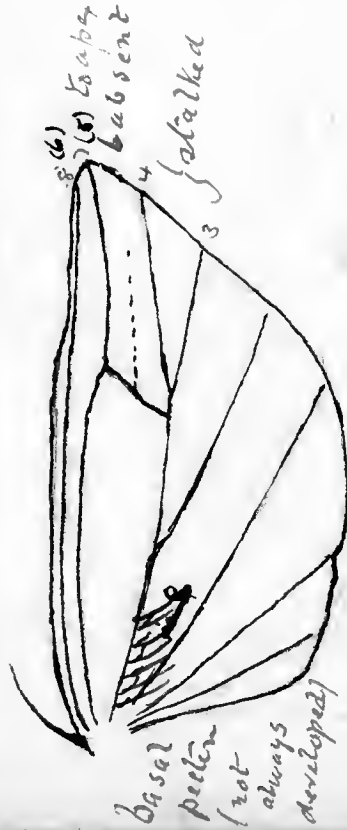


*Crassitibia F.E.D.*  
(*prob. & frontiluna*)

*Phaenicia* <sup>Carpocrossinae</sup> ~~ae.~~ <sup>wh. tufts of scales on surface, 7 to 10 mm, sep.</sup>  
~~ae.~~ <sup>from port. 5 to 6 cell, h/w not (wh. of) w/out</sup>  
*Heterocrossa*, *Mayr.* <sup>subgen. pectinellid (except *heterocrossa*)</sup>  
*Carpocrossina*, *H.S.*



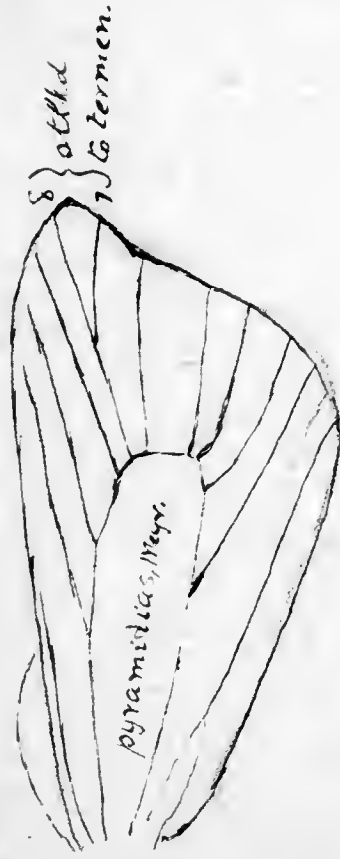
8 sep.



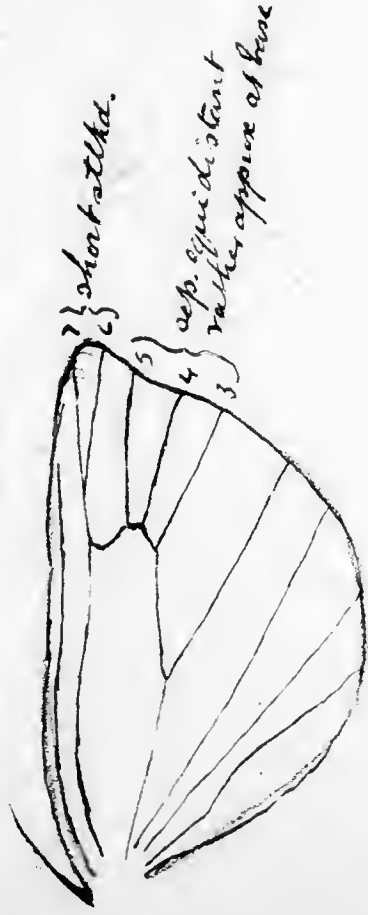
8 (a) to 10  
 8 (b) to 10  
 6 absent  
 4 stalked

very small, more or less concealed  
 long, correct  
 projecting setae or setae

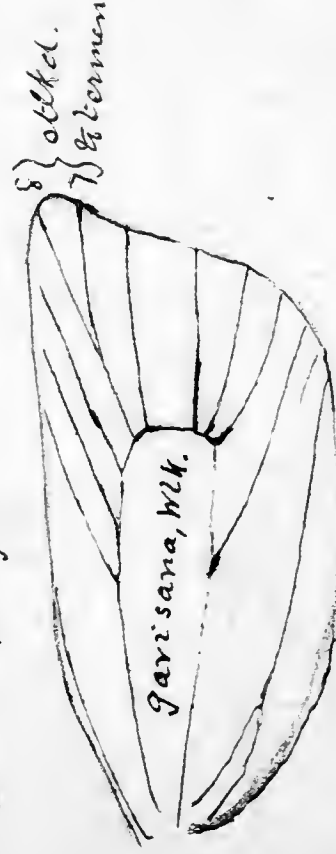
*Pyrgotis, Meyr.*



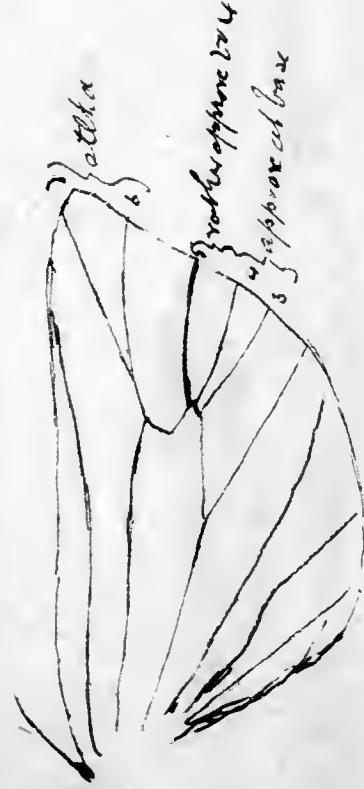
Thorax, post. crest.



*Catamaeta, Meyr.*

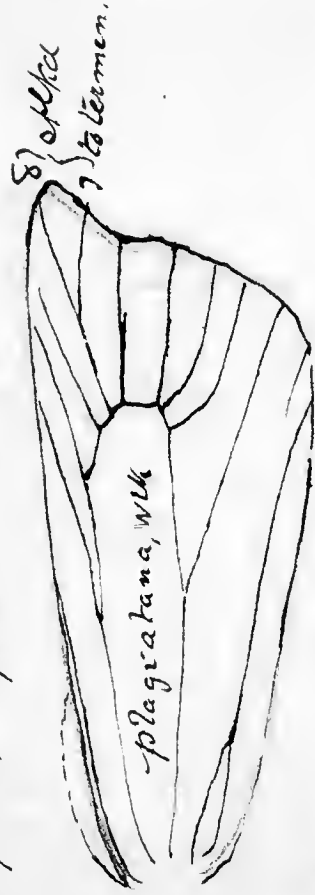


Thorax, up. crest.





Capua, Steph.



Thorax usually slight crest.

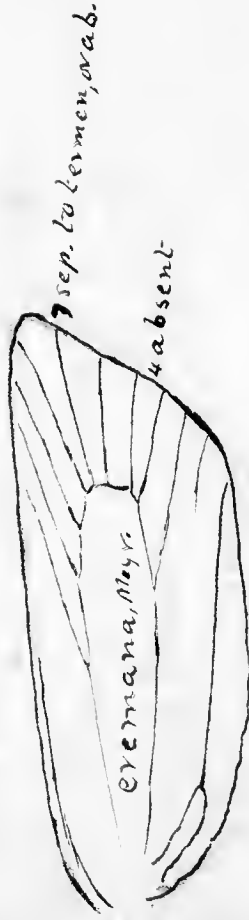


par rect.

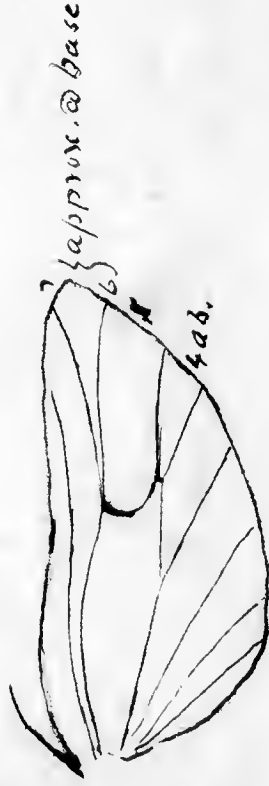


proj. sc. above & beneath

Eurycheila, Meyr.



Thorax upout crest.

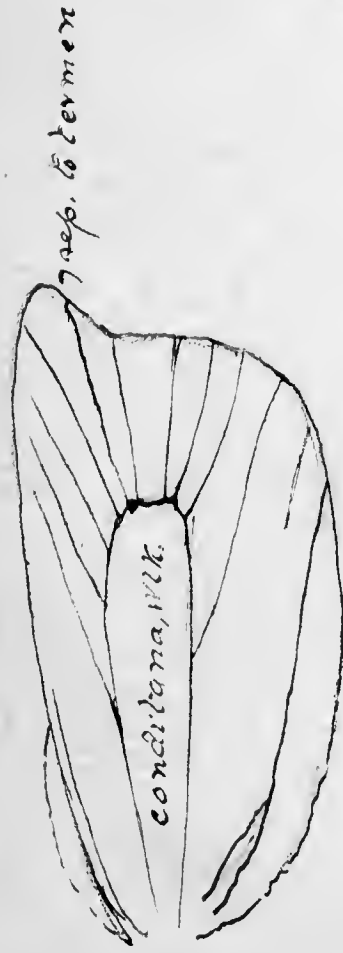


par rect.

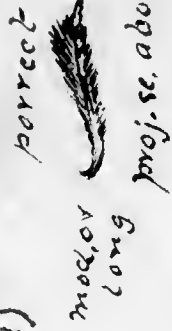


proj. sc. above & beneath

Tortrix, L.

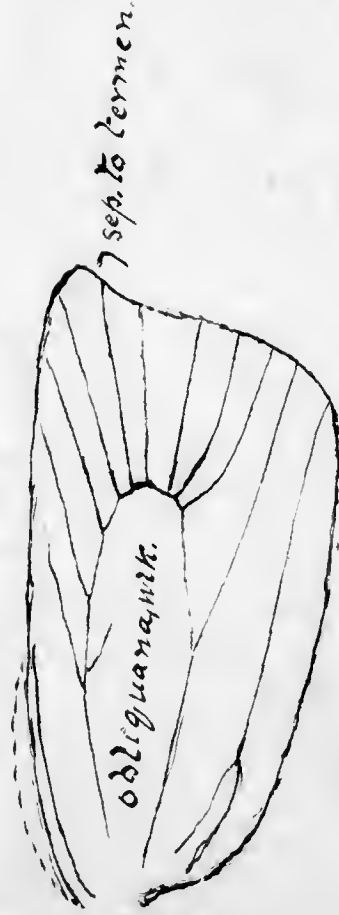


Thorax w/out erect.



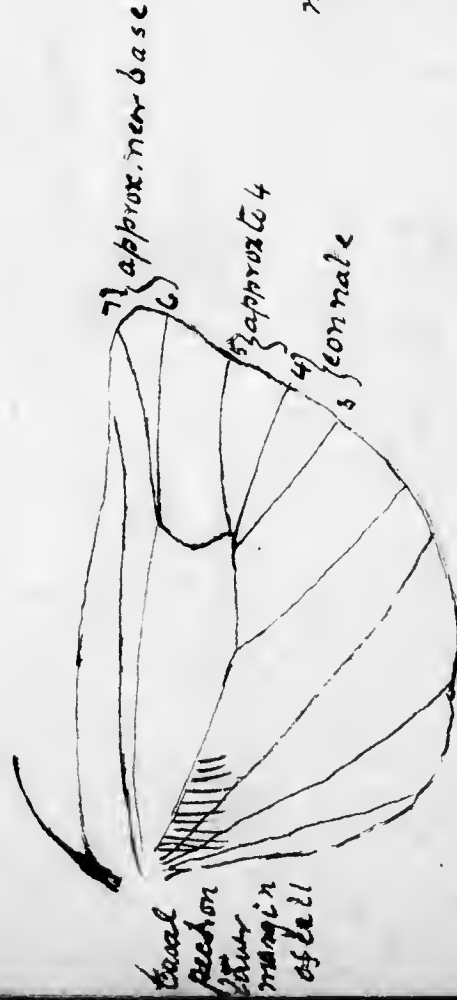
correct  
mod. or long  
proj. sc. above & den.

Ctenopseus, Mey.



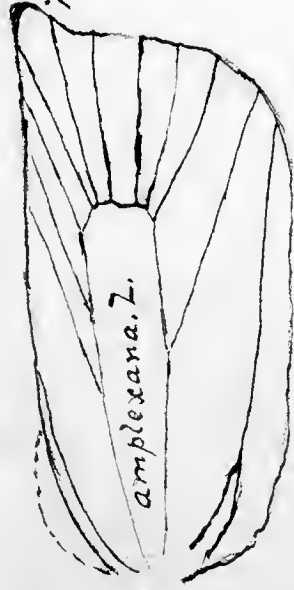
correct  
mod. or long  
proj. sc. above & den.

Thorax w/out erect



correct  
mod. or long  
proj. sc. above & den.

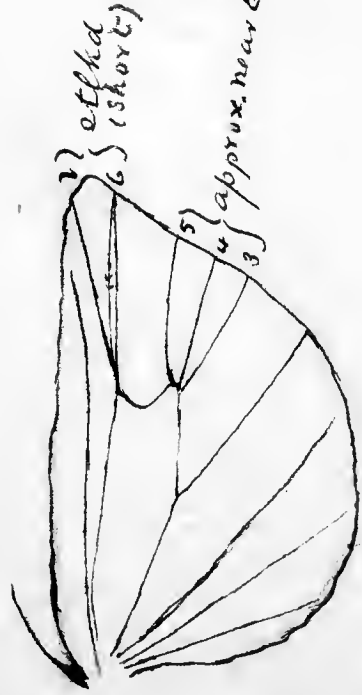
Harmoloba, Meyr.



7 sep. to 10 mm.



Thorax wh chest



moder long  
correct. mod.  
proj. sc. above 9 den.

















*Gelechiidae. H. 8 connata* with cell by bar  
*ISOCHASTA. Mayr. basal 677* ~~near~~ *H. 10334-5* remote  $H/10$ .



1. fur. 2 from  $\frac{3}{5}$  697 at the out of 8  
 7 to costa. 11 beyond middle

slightly connate with  
 at h. cell.  
 long.

post. lat. long. haired above



394 remote. 5 near over 6 than 4  
 697 "

shorter than second.  
 rough

smooth

*Gelechiidae. H. ant. arinipia*



1 fur, 2 from about  $\frac{3}{5}$ . 7 to costa  
 798 at the 11 about middle

sometimes  
 out of near  
 base

simple or pulsed.  
 $\frac{2}{3}$  8 5/10  
 no petiole

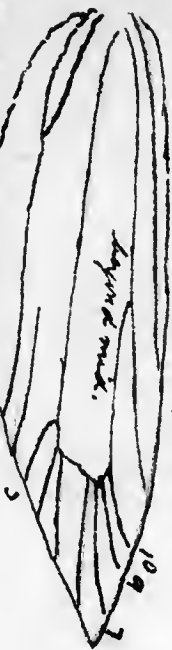
post. lat. long. haired above



394 connate. 5 approx 5 4  
 697 from point or approx.

along or nearly  
 rough

*THIOTRICHIA. Mayr. fl. 298* absent-



298 absent. 697 at the out of 8.  
 8, 4, 5 approx. 7 to costa. 7, 9, 10, approx

5/10 in 5



2 remote 394 connate  
 5 absent 697 at the

post lat. long. haired above







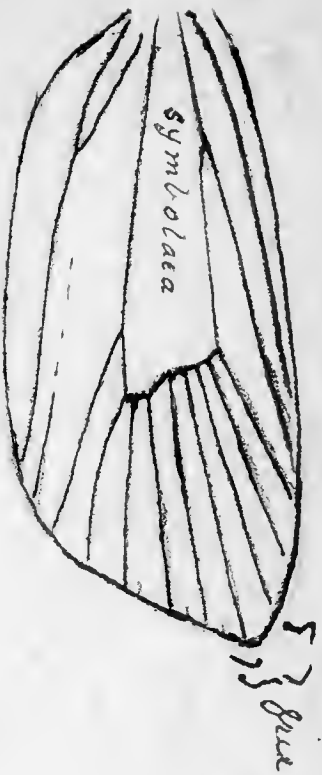




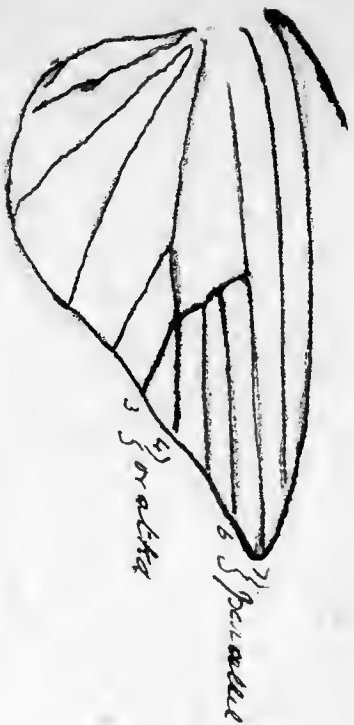




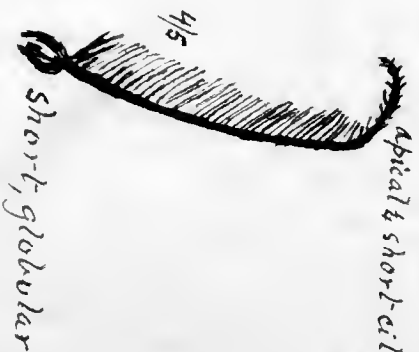
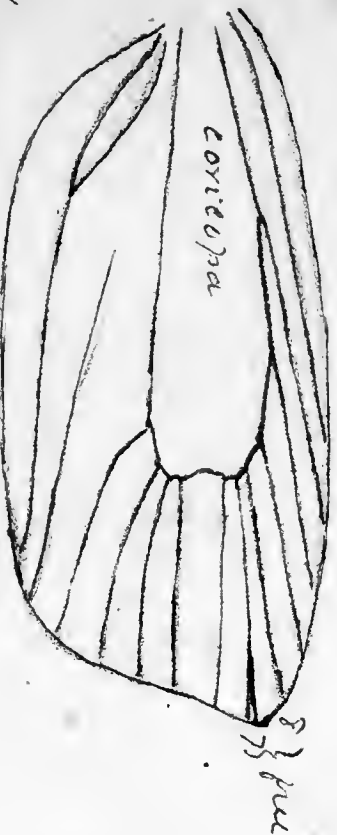
*Simaelhis*, Lch. Terminal lat. pap. thick, blunt



post. tib. short haired

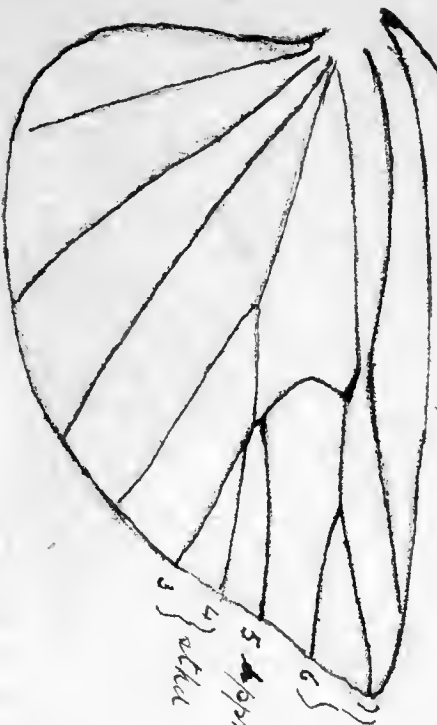


Apical short-ciliate



short, globular

*Hypocynthis*, meyr. h/w 4/3 shtd



post. tib. short dense haired



Eutorna. 11 yrs.  $7/8$  stalked, ant. no pecten



shortly ciliate  
simple

2 near angle to apex, 7 & 8 stalked  
11. before line

post. l. l. long. hair above



all sep. 5 bent.



Heliosides 2. 11 yrs  $3/4$  comate: broader than fly



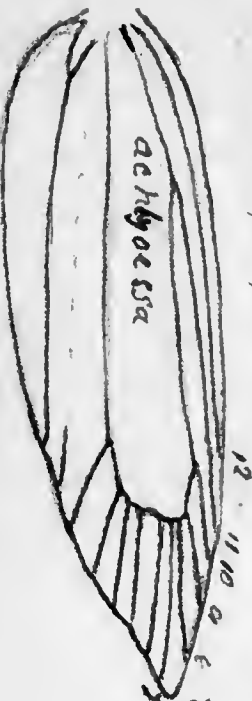
broadly approx.

hirsute  
simple

post. l. l. rough haired on basal  $1/2$



Glyptophyes 11. 11 yrs  $3/4$  comate: narrower than fly

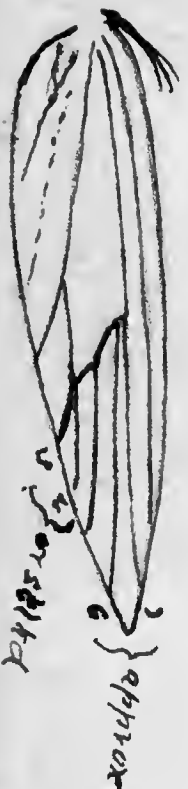


some line stalk

or plain

post. l. l. short rough haired on apical  $1/2$

simple



or stalk



Plutellidae. post. tib. <sup>gen</sup> smooth, flur 7 seg. to femur

Orthenebes. Meyer. 7 flur 7 8 remote, flur all remote, parallel. ant. short pedic  
head smooth.



1. fur, 2 almost from angle.  
7 to apex, 11 from 5, all sep.  
Second. cell along

in 3 fl., amp. or pedic,  
along

post. tib. short nph. hairs beneath.



Broad as flur, all remote

acute

Plutella, Schrk. lat. palp lat. ped



1. fur. 2 near angle. 7 to femur  
11 before or middle. second. cell aligned more  
or less. all near sep.

acuate  
hairs ant. light

post. tib. short hairs beneath



as broad or broader. 3 & 4 remote or less  
5 & 6 at least or sep. 7 remote

Posynaema. Meyer. ant. 3 broad portion thick, apical thin



2. almost angle. 7 to femur  
11 beyond mid. all sep.

post. tib. short hairs beneath



as broad

large, than 20, acute  
rough

3 & 4 remote. 6 & 7 parallel.





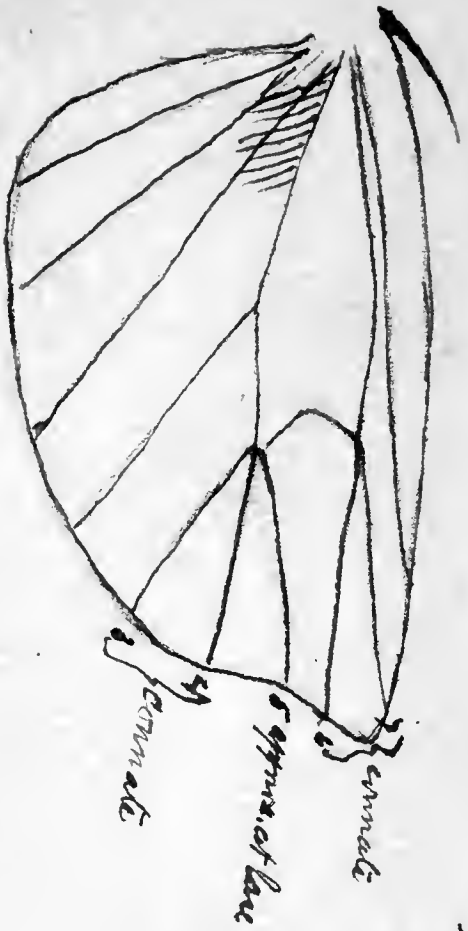






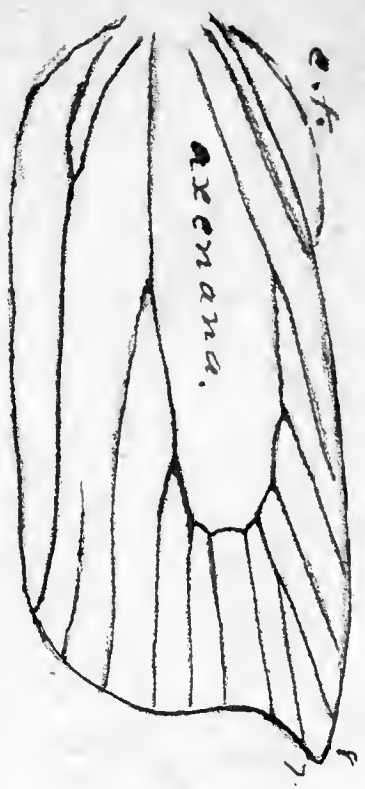


Thorax smooth



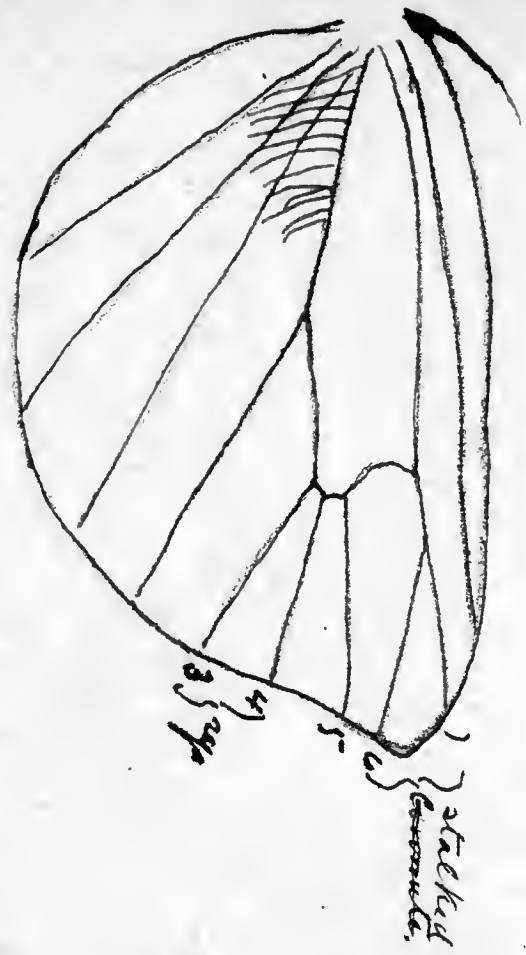
terminal more up and than caecia

*Epalziphora*, Meyr. fig. 1/8 stalked, hls basal portion on median

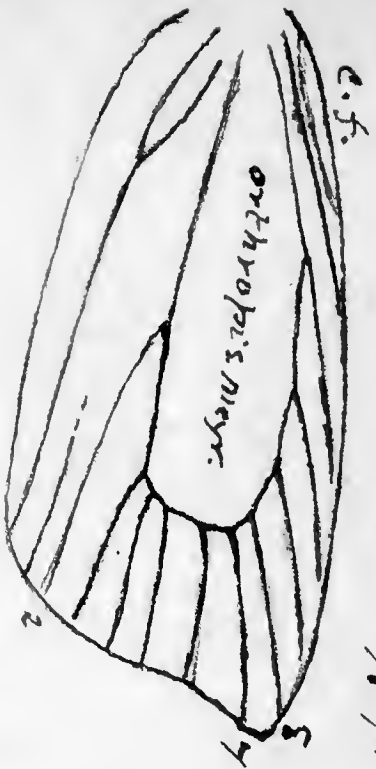


ant. normal

then with lateral & post. veins



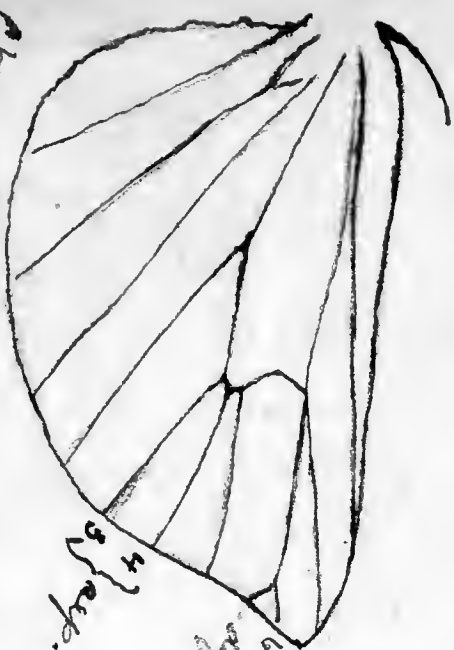
*Caeocia*, M. 3/4 of 10 lines. 7/8 sep. Fly 3/4 acornate



Theracomet (posterior part)

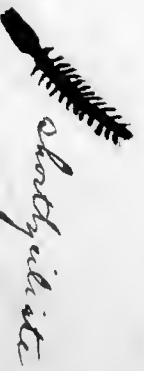
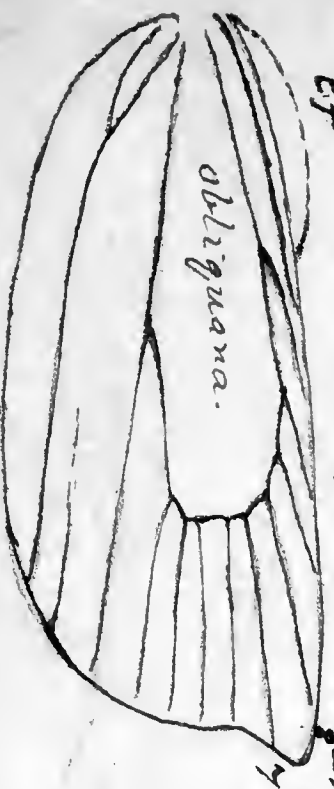


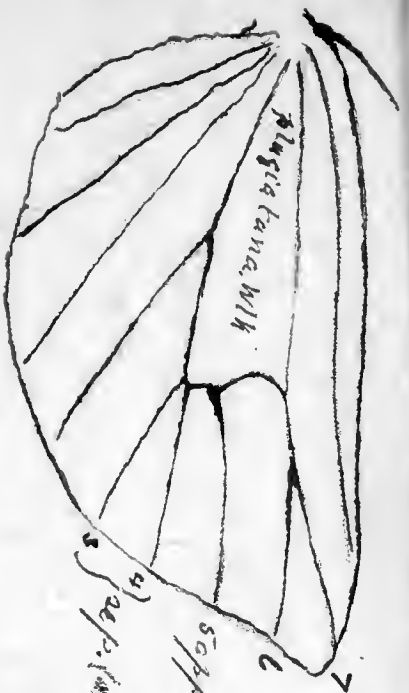
*Harmolaga*, Mgr. as *Caeocia* but fly 3/4 sep.



*acornate* of *Theracomet*  
conform to *Caeocia*.

*Chenopaeus*, Mgr. Fly lower med. part. posten base 7/8 free





50 parallel

those even



ciliate

Adoxophyes, M. H. as Pyrgotis but those smooth & 3.4.5 on upper  
 & present in the as in figure.

Epagoge. H. as Copura but upper 1 c/f.

Eurytheca, M. H. 7/11 veins (8 rays, 10. notched)



12 11 10 9 8 7 6 5 4 3  
 7 as long as 11. 3 each 1.  
 parallel as 11.



ciliate



50 parallel

those smooth



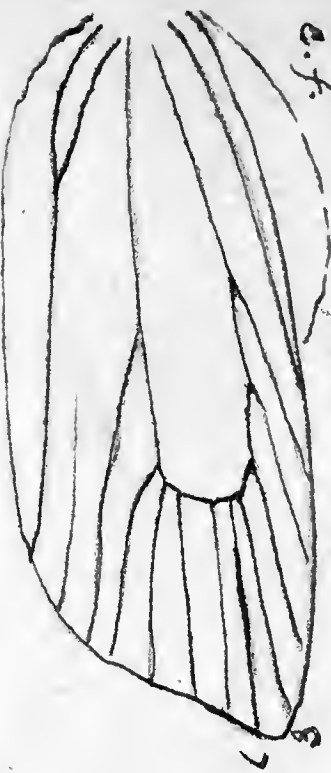




EPIDERMIDAE. fig 2 from fig 3. *fls* lower median w/ long pectination

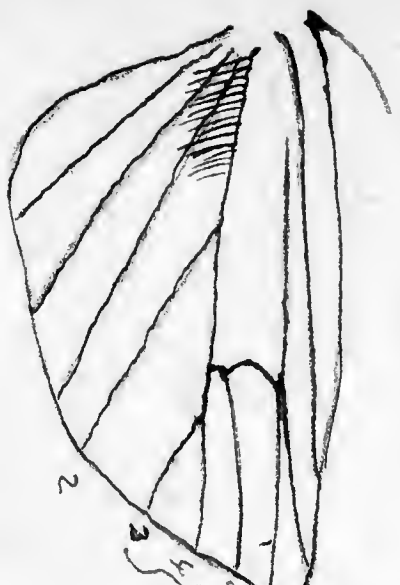
*Sphroterantes*, 11 yrs. and. notula near base.

c.f.



Short cilia  
notch

Throat smooth



apophysis  
} c.f.  
} coincident



rough or light smooth

*Earpocapsa*. orientation as *Chrysomelidae*. no c.f. and complete

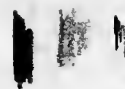




*Leucocoma*  
*acmonias* (Mey. in S.)  
*to beata*



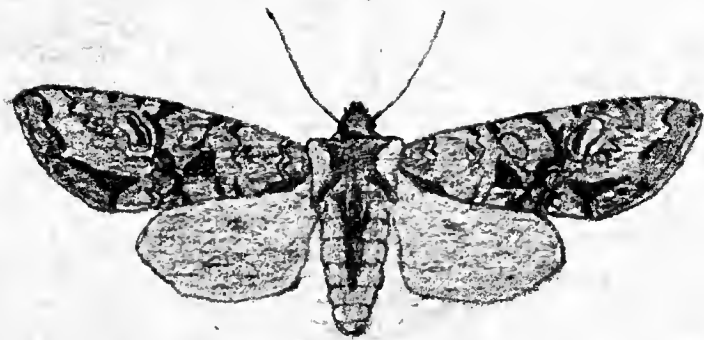
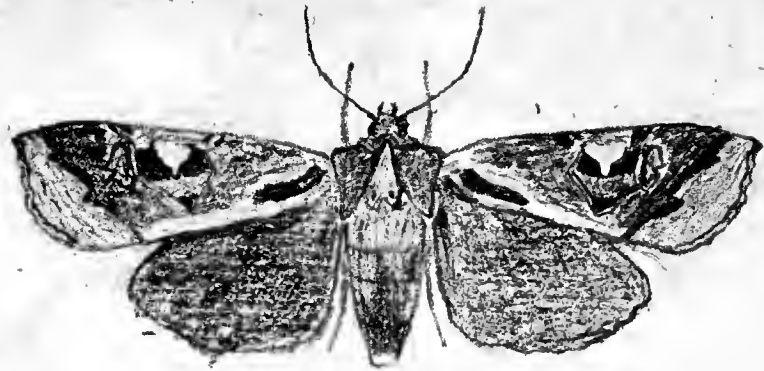
X *occulta*  
~~aria~~



*non*







*Melanchra*  
*clatata*











n. sp.

*Agonistodes?*

*Agonistodes*



*Chrysobothris*

*Phalaenopsis amarantha* ✓  
*decorata* ✓

*Seemannia stellata* (f. ~~stellata~~) ✓

*Phalaenopsis linnii* (Heights) ✓  
~~seemannii~~ (oxidata)  
(ref. ~~oxidata~~)

*Xanthorrhoea ~~viridula~~* (Heights)  
*imperfectoria* (Heights)  
(~~seemannii~~)

*Seemannia ~~stellata~~* ✓  
*decorata* (Heights)

*Xanthorrhoea stellata* (Heights)  
6-10-6  
11-11-6  
7-10-6  
3-1-18  
(*stellata*)

11-5  
1/2



